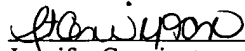




**EXPRESS MAIL CERTIFICATION**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 19, 2004.

  
Jennifer Connington

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**PATENTS**

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THIS DOCUMENT TO OUR  
DEPOSIT ACCOUNT No. 14-1263

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Attorney's Docket No.: 102362-32 US

Applicant(s) : Oleg LOGVINOV, Lawrence DURFEE, Brion EBERT  
Serial No. : 10/646,413  
Filed : August 21, 2003  
For : **Use of Hybrid (HW/DSP/MCU/SW) Architectures for  
Powerline OFDM Communication Field**  
Group Art Unit : To be assigned  
Examiner : To be assigned

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Missing Parts  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Information Disclosure Statement in the above-identified application.

This Statement is submitted:

- ☐ within three months of the application filing date;  
☒ more than three months from the application filing date but before the mailing  
date of the first Office Action on the merits.

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, applicant(s) hereby make the following references of record in the above-identified patent application:

US PUBLICATIONS

US 5,146,607 A	SOOD et al.	September 8, 1992
US 5,471,190 A	ZIMMERMANN	November 28, 1995
US 5,684,826 A	RATNER	November 4, 1997
US 6,625,440 B1	SHALER et al.	September 23, 2003


Copies of the aforementioned references are listed on the accompanying Form PTO-1449 (submitted in duplicate).

Also enclosed is a copy of the International Search Report for a corresponding application in which the references identified in this IDS are categorized.

It is respectfully requested that these references be (1) fully considered by the Patent and Trademark Office during the examination of this application; and (2) printed on any patent which may issue on this application. Applicants request that a copy of Form PTO-1449, as considered and initialed by the Examiner, be returned with the next communication.

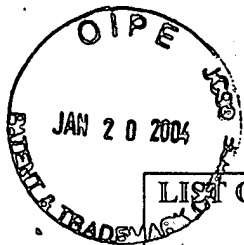
An early and favorable action is respectfully submitted.

Respectfully Submitted,

  
Christa Hildebrand  
Reg. No. 34,953  
Norris, McLaughlin & Marcus P.A.  
220 East 42<sup>nd</sup> Street - 30<sup>th</sup> Floor  
New York, N.Y. 10017  
Telephone: (212)808-0700



UNITED STATES OF PATENTS AND PUBLICATIONS APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Form PTO-1449)				Attorney Docket: 102362-32 US		Serial No. 10/646,413	
				Applicant: Oleg LOGVINOV, Lawrence DURFEE, Brion EBERT			
				Filing Date: August 21, 2003		Group: To Be Assigned	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner's Initial		Document Number	Date	Name	Class	Sub Class	Filing Date If appropriate
	AA	5,146,607	09/08/92	SOOD et al.			
	AB	5,471,190	11/28/95	ZIMMERMANN			
	AC	5,684,826	11/04/97	RATNER			
	AD	6,625,440	09/23/03	SHALER et al.			
	AE						
	AF						
	AG						
	AH						
	AI						
<b>FOREIGN PATENT DOCUMENTS</b>							
		Document Number	Date	Country	Class	Sub Class	Translation Yes N
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						
	AP						
<b>OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
	AQ						
	AR						
	AS						
	AT						
	AU						
EXAMINER:				DATE CONSIDERED:			
<ul style="list-style-type: none"><li>◦ EXAMINER: Initial if Reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformation and not considered, include copy of this form with next communication to applicant.</li><li>◦</li></ul>							



**LIST OF PATENTS AND PUBLICATIONS  
APPLICANT'S INFORMATION  
DISCLOSURE STATEMENT  
(Form PTO-1449)**

Attorney Docket:  
102362-32 US

Serial No.  
10/646,413

Applicant:  
Oleg LOGVINOV, Lawrence DURFEE, Brion EBERT

Filing Date:  
August 21, 2003

Group:  
To Be Assigned

**U.S. PATENT DOCUMENTS**

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	AE						
	AF						
	AG						
	AH						
	AI						

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Sub Class	Translation Yes No
	AJ						
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	AL						
	AM						
	AN						
	AO						
	AP						

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AQ	
	AR	
	AS	
	AT	
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**DATE CONSIDERED:**

- **EXAMINER:** Initial if Reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformation and not considered, include copy of this form with next communication to applicant.

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